IMAGE orbit 2000 319 (11/14) 13:06 UT to 2000 320 (11/15) 03:30 UT PCAP **OVAL CLEFT CUSP** 22 **PSPHERE** 16 MSPHERE6 6 bo/340 ,bo/320 Z(SM) 114 2 2 02 0 0 2 1 0 -3 3 1 0 -2 **-1** -2 2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -20 -50 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 2 10 4 19:00 8.0 57.1 82.4 68.0 23.1 1:00 5.1 8.3 69.7 38.7 21.4 4:00 2.8 3.9 59.5 31.9 9.7 UT 13:00 RE 1.3 L 1.6 ILAT 36.7 16:00 6.2 470.0 22:00 7.7 29.7 79.4

87.4

83.4 0.4

59.4 22.3

MLAT 22.0 MLT 9.6

Z(SM)

Y(SM)

2

0

Thu Jul 1 14:21:06 2004

X(SM)

-3